

AGENDA



Thursday, December 6, 2007

Public Works
RECOMMENDATION FOR COUNCIL ACTION**Item No. 32**

Subject: Authorize execution of a construction contract with NEW POINT ENERGY SOLUTIONS, L.P., Houston, TX, for photovoltaic installations at various City of Austin facilities in an amount not to exceed \$222,391.

Amount and Source of Funding: Funding is available in the Fiscal Year 2007-2008 Capital Budget of Austin Energy.

Fiscal Note: A fiscal note is attached.

For More Information: Alison Von Stein 974-7217, Scott Jarman 482-5307, Robin Field 974-7064.

Purchasing Language: Only bid received.

MBE/WBE: This contract will be awarded in compliance with Chapter 2-9A of the City Code (Minority-Owned and Woman-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.

Boards and Commission Action: Recommended by the Resource Management Commission and the Electric Utility Commission.

This construction project consists of installation of new photovoltaic roof panels and associated electrical work at five City of Austin facilities:

Service Center #5, located at 714 E. 8th Street;
Service Center #6, located at 1190 Hargrave Street;
St. Johns Neighborhood Center, located at 928 Blackson Avenue;
Fire Station #27, located at 5401 McCarty Lane;
Far South Health Center, located at 405 West Stassney Lane.

On December 4, 2003, Council unanimously approved Austin Energy's 10-year Strategic Plan, which among other initiatives, included elements to comply with the Council's energy policy resolutions. In this plan, Austin Energy committed to increasing its total solar generating capacity to 100 megawatts by 2020. In support of this effort, this project will add 34 kilowatts (AC) of solar photovoltaic power to the total generating capacity at these five city facilities. The annual energy production of these five systems is approximately 58,000 kilowatt-hours, which will prevent the emission of approximately 75,000 pounds of pollutants: carbon dioxide, sulfur oxides, nitrogen oxides, carbon monoxide, total suspended particulates and volatile organic compounds. These are pollutants that would have been emitted if the electricity was generated by Austin Energy's typical fuel mix. This is the equivalent of planting over 1,200 trees on 64 acres of forest in Austin's parks, or removing almost 66,000 vehicle miles from Austin roadways.

The contract allows 100 calendar days for completion of this project.

Bid documents were distributed to four prime contractors. Bids were opened August 21, 2007. New Point Energy Solutions, L.P. was the only bid received.

New Point Energy Solutions, Houston, TX \$222,391.00

Due to the nature of the project, there are no subcontracting opportunities. The prime contractor will be self-performing the entire scope of work.

The project was bid with zero participation goals. The low bidder is not an M/WBE.